

AGENDA

COMMITTEE ON JOINT SCHOOL BUILDINGS

February 7, 2006

**School Cmte. Members Herbert,
Gelinas, Beaudry
Aldermen Roy, Thibault, Forest**

6:15 PM

**Aldermanic Chambers
City Hall (3rd Floor)**

1. The Clerk calls the meeting to order.
2. The Clerk calls the roll.
3. The Clerk advises that nominations are in order to elect a Chair of the Committee.
4. The Chair advises that the first purpose of the meeting is organizational in nature, and requests the Clerk to provide a brief overview regarding typical issues addressed by the Committee.
5. Update on the School Facilities Improvement Project.
6. Items submitted for consideration by Tim Clougherty, Chief Facilities Manager:
 - a) Hallsville roof structure design proposal;
 - b) Beech Street School fire alarm proposal; and
 - c) open concept classroom discussion.

Gentlemen, what is your pleasure?

7. If there is no further business, a motion is in order to adjourn.

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JOINT SCHOOL BUILDING COMMITTEE

HIGHWAY DEPARTMENT / PROJECT FINANCIAL REPORT

1-Feb-06

DESIGN/BUILD/FINANCE SCHOOL IMPROVEMENT PROGRAM - Project #310303

BUDGET

109,247,719

FUNDING	SOURCE:	Bond
FY03 CIP	School Revenue Bond	\$101,410,000
FY03 CIP	Gen.Obligation Bond	\$3,590,000
FY03 CIP	Earned Interest	\$3,995,000
FY05	School Admin.Funding	\$252,719

AUTHORIZED VENDOR DESCRIPTION AND APPROVAL DATE	BUDGET	AMOUNT ENCUMBERED	PERCENT COMPLETE	AMOUNT EXPENDED	RETAINAGE HELD
INSURANCE & LEGAL					
Arthur J. Gallagher & Co.					
Insurance Administrative & Broker Services	\$250,000.00	\$35,000.00	86%	\$215,000.00	
Primary Insurance of \$25,000,000	\$265,000.00	\$0.00	100%	\$265,000.00	
Excess Insurance of \$25,000,000	\$130,000.00	\$0.00	100%	\$130,000.00	
Liberty Mutual Insurance Company					
OCIP Premiums	\$1,479,523.00	\$0.00	100%	\$1,479,523.00	
Workmen's Compensation Premium	\$25,000.00	\$0.00	100%	\$25,000.00	
OCIP Loss Fund	\$200,000.00	\$23,548.08	88%	\$176,451.92	
Fernando Insurance - CHS Statue Insure	\$7,500.00	\$0.00	100%	\$7,500.00	
Fernando Insurance - Builders Risk Insurance	\$26,080.00	\$0.00	100%	\$26,080.00	
Ropes & Gray - Consultant Services	\$138,321.64	\$0.00	100%	\$138,321.64	
Albert Risk Management Consultants - OCIP	\$2,217.75	\$0.00	100%	\$2,217.75	
Insurance & Legal To Date	\$2,523,642.39				
PROGRAM MANAGEMENT					
Program Management Services					
DMJM H&N	\$3,116,000.00	\$530,445.38	83%	\$2,585,554.62	
OTHER EXPENSES					
Information Systems - Computer equipment & Remote Serv	\$1,009.95	\$0.00	100%	\$1,009.95	
PSNH - West HS 3Phase High Voltage Install	\$5,000.00	\$0.00	100%	\$5,000.00	
PSNH - Central HS 3Phase Primary & Transformer	\$15,205.99	\$0.00	100%	\$15,205.99	
Seacoast Diversified - West HS Strip lead paint	\$4,920.00	\$0.00	100%	\$4,920.00	
CED TwinState - Smyth,Jewet,Gossler Light Fixtures	\$2,815.57	\$0.00	100%	\$2,815.57	
Building Permits	\$840,000.00	\$86,812.35	90%	\$753,187.65	
United Oil Recovery -Remove oil from CHS tank	\$2,761.25	\$0.00	100%	\$2,761.25	
RPF Associates, Inc. - Dust Settling Testing	\$1,772.50	\$0.00	100%	\$1,772.50	
RPF Associates, Inc. - Lead Paint Testing	\$1,156.24	\$0.00	100%	\$1,156.24	
Alpha Asbestos - Lead Paint Removal West HS Railings	\$2,450.00	\$0.00	100%	\$2,450.00	
Alarmax - Smoke Detectors for Webster	\$669.29	\$0.00	100%	\$669.29	
Highway Dept. - Pavement Patching @ Webster	\$1,975.46	\$0.00	100%	\$1,975.46	
Foley & Buhl Engineering - Hallsville Assessment	\$29,800.00	\$26,000.00	13%	\$3,800.00	
WW Grainger - Portable Blowers for Hillside/Southside She	\$809.56	\$0.00	100%	\$809.56	
Century Mechanical - Southside Shelter Exhaust Fans	\$894.31	\$0.00	100%	\$894.31	
Damon Insulation Co. - Insulate Rain Leader Southside	\$1,950.00	\$0.00	100%	\$1,950.00	
Alpha Asbestos - Hang Plastic Southside Shelter	\$1,475.00	\$0.00	100%	\$1,475.00	
RPF Associates - Memorial Asbestos Sampling	\$496.00	\$0.00	100%	\$496.00	
Yeaton Associates - Engineering Wilson Boiler Replace	\$2,000.00	\$2,000.00	0%		
RPF Associates - Beech Dust Settling testing	\$3,349.00	\$0.00	100%	\$3,349.00	
Scott Lawson - Beech St. Abatement Consultant	\$1,660.25	\$0.00	100%	\$1,660.25	
		\$0.00	#DIV/0!		
Other Expenses To Date	\$922,170.37				

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DESIGN BUILD PROJECT - PAGE 2 OF 4

AUTHORIZED VENDOR DESCRIPTION AND APPROVAL DATE	BUDGET	AMOUNT ENCUMBERED	PERCENT COMPLETE	AMOUNT EXPENDED	RETAINAGE HELD
Design & Construction Services					
Gilbane Building Company - Base Contract	\$94,900,200.00	\$2,621,617.63	97%	\$92,278,582.37	\$4,923,702.74
Change Orders					
CO#1: Wall System Rev	\$0.00				
CO#2: Cable Reroute	\$0.00				
CO#3: Gym Floor Lines	\$0.00				
CO#4: Jewett Repainting	\$0.00				
CO#5: Middle School Structure	\$0.00				
CO#6: Rebuild Chimneys	\$0.00				
CO#7: Architectural, Painting & Carpentry Changes	\$0.00				
CO#8: CHS-PA Refinish Auditorium Flooring	\$27,648.00	Funding from School District per 6/30/04 MSD Authorization			
CO#9: MHS Stage Rigging and WHS Furniture Move	\$0.00	No Change in Contract Total			
CO#10: Furniture Move at Central	\$12,550.00	Funding from FF&E			
CO#11: HSMS Unsuitable Soils & EBU Rewiring	\$32,724.20	Funding from Contingency			
CO#12 Hillside/Southside MS Stairs & Addition Bathrooms	\$325,453.00	Funding from Contingency			
CO#13 Central Intercom/Webster Ceilings	\$16,352.00	Funding from Contingency			
CO#14 Hazmat Removal	\$848,864.12	Funding from Contingency			
CO#15 CHS Bleachers & New Divider	\$187,543.58	Funding from Contingency			
CO#15 WHS Lockers	\$102,600.00	Funding from Contingency			
CO#15 WHS Consumer Science Room	\$52,488.24	Funding from School District per 6/30/04 MSD Authorization			
CO#15 Southside Restore Bleacher Integrity	\$3,888.00	Funding from Contingency			
CO#16 CHS Consumer Science Upgrade	\$81,861.20	Funding from School District per 6/30/04 MSD Authorization			
CO#16 CHS, Parkside Changes	\$7,336.00	Funding from Contingency			
CO#16 Weston Additional Painting	\$37,130.00	Funding from Contingency			
CO#17 CHS, WHS, McDonough, Bakerville, HGF, Pk-V	\$102,150.00	Funding from Contingency			
CO#18 MHS, Beech and West Various Changes	\$7,865.00	Funding from Contingency			
CO#19 MHS, WHS, Hillside, Southside, Hallsville, NW, MST	\$97,236.48	Funding from Contingency			
CO#20 MHS, CHS, Hillside, Southside, Beech	\$93,005.00	Funding from Contingency			
Future: MHS Consumer Science Upgrade	\$111,372.00	\$60,000.00	School District Funding per 6/30/04 MSD Authorization of \$60,000 and \$51,372 FF&E Below		
New Guaranteed Maximum Price (GMP)	\$97,048,266.82				
Program FF&E	\$2,000,000.00				
MHS - Consumer Science Upgrade (And \$60M by MSD)	\$51,372.00	\$51,372.00	0%		
WB Mason - Hillside - Administration	\$44,242.23	\$0.00	100%	\$44,242.23	ok
WB Mason - Hillside - Classrooms	\$70,195.67	\$0.00	100%	\$70,195.67	ok
WB Mason - Southside - Administration	\$41,001.89	\$0.00	100%	\$41,001.89	ok
WB Mason - Southside - Classroom	\$69,325.14	\$0.00	100%	\$69,325.14	ok
WB Mason - West HS - Administration	\$60,284.88	\$0.00	100%	\$60,284.88	ok
WB Mason - West HS - Classrooms	\$39,720.54	\$0.00	100%	\$39,720.54	ok
WB Mason - Central HS - Administration	\$141,151.24	\$0.00	100%	\$141,151.24	ok
WB Mason - Central HS - Classroom	\$68,362.75	\$0.10	100%	\$68,362.65	ok
WB Mason - Memorial HS - Classroom	\$98,365.68	\$0.00	100%	\$98,365.68	ok
WB Mason - Memorial HS - Administration	\$24,948.66	\$0.00	100%	\$24,948.66	ok
School Furnishings - Cafeteria Tables	\$210,231.10	\$0.00	100%	\$210,231.10	ok
Central HS - Furniture Move CO#10	\$12,550.00	\$0.00	100%	\$12,550.00	ok
Union Leader - Central HS - Ad Sidewalk Plow Inv.To Bid	\$65.61	\$0.00	100%	\$65.61	ok
Howard P. Fairfield - Central HS - Sidewalk Plow	\$71,660.00	\$0.00	100%	\$71,660.00	ok
Aramark-CHS,MHS,Southside,Hillside - Entrance Mats	\$10,576.23	\$0.00	100%	\$10,576.23	ok
School District- Reimburse for CHS Portable Bleachers	\$11,700.00	\$0.00	100%	\$11,700.00	ok
Convergent Media Systems - High School Class TV's	\$29,645.00	\$2,975.00	90%	\$26,670.00	ok
Aramark - Floor Machines/Carpet Extractor for additions	\$78,832.00	\$0.00	100%	\$78,832.00	ok
Ice House Refrigeration - Central Ice Maker	\$2,305.00	\$0.00	100%	\$2,305.00	ok
Telephone Technologies- MHS & Southside Portables	\$10,166.00	\$0.00	100%	\$10,166.00	ok
Telephone Technologies- CHS/Hillside/Gr.Acres Portable C	\$3,020.00	\$0.00	100%	\$3,020.00	ok
Interstate Electric - CHS Portable Disconnect FA	\$518.00	\$0.00	100%	\$518.00	ok
BK Systems - Gr.Acres/Hillside Disconnect FA	\$1,859.00	\$0.00	100%	\$1,859.00	ok
GA Laflamme -Gr.Acres Power Portable/Wire FA System	\$11,212.89	\$0.00	100%	\$11,212.89	ok
Mr. Fix-It - Gr.Acres & Hillside Portable Ramps	\$4,990.00	\$0.00	100%	\$4,990.00	ok
Paul Cloutier - Gr. Acres Portable Sewer,Water,Paving	\$11,000.00	\$0.00	100%	\$11,000.00	ok
Century Mechanical - Gr.Acres Portable Plumbing Install	\$7,225.00	\$0.00	100%	\$7,225.00	ok
Information Systems - Printer ,Server & Software	\$20,290.74	\$0.00	100%	\$20,290.74	ok

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DESIGN BUILD PROJECT - PAGE 3 OF 4

AUTHORIZED VENDOR DESCRIPTION AND APPROVAL DATE	BUDGET	AMOUNT ENCUMBERED	PERCENT COMPLETE	AMOUNT EXPENDED	RETAINAGE HELD
Hillyard - Central Safety Cabinets	\$5,025.00	\$0.00	100%	\$5,025.00	ok
School District - Reimburse Central HS Appliances	\$3,873.91	\$0.00	100%	\$3,873.91	ok
Pelmac-Gossler Intercom/MHS & Southside Port. Disconnect	\$462.50	\$0.00	100%	\$462.50	ok
Perkins - Central HS Sterilizer	\$7,609.00	\$0.00	100%	\$7,609.00	ok
Wards Natural Science -CHS,Southside,Hillside Science Eq	\$69,130.44	\$6,351.52	91%	\$62,778.92	ok
Conway Office - Six Copiers	\$83,995.00	\$0.00	100%	\$83,995.00	ok
Barnstead International - Central HS Distillers	\$9,965.84	\$0.00	100%	\$9,965.84	ok
Alert Scientific Inc - Central Distiller Installation	\$1,325.00	\$0.00	100%	\$1,325.00	ok
Decker Inc. - School Floor Savers	\$39,705.02	\$0.00	100%	\$39,705.02	ok
Delta Education - Central Science Equipment	\$215.30	\$0.00	100%	\$215.30	ok
Educational Innovations - Central Science Equipment	\$119.19	\$0.00	100%	\$119.19	ok
Frey Scientific - Hillside & Southside Science Equipment	\$4,823.30	\$1,797.70	63%	\$3,025.60	ok
J.Sallese & Sons - Memorial Locker Repairs	\$13,420.00	\$0.00	100%	\$13,420.00	ok
Nasco - Memorial Art Tables	\$4,744.00	\$0.00	100%	\$4,744.00	ok
Pasco - Central Science Equipment	\$6,594.27	\$0.00	100%	\$6,594.27	ok
Sargent-Welch - CHS, MHS & Southside Science Equip.	\$36,568.86	\$0.00	100%	\$36,568.86	ok
Schiavi-Portable Move Hillside,Gr.Acres,Southside&MHS	\$39,354.97	\$0.00	100%	\$39,354.97	ok
SK Boreal Lab - Central & Southside Science Equipment	\$4,526.04	\$111.62	95%	\$4,306.59	ok
OfficeMax - Hillside & Southside Projectors	\$1,598.00	\$0.00	100%	\$1,598.00	ok
Tice Associates - Southside Microscopes	\$9,900.00	\$0.00	100%	\$9,900.00	ok
Vernier Software & Tech. - Central Science Equipment	\$11,598.23	\$0.00	100%	\$11,598.23	ok
School Furnishings - McDonough Cafeteria Tables	\$29,100.60	\$0.00	100%	\$29,100.60	ok
JR Pepper Electric - Reinstall Light Poles MHS Rear	\$7,472.00	\$0.00	100%	\$7,472.00	ok
Highway-Southside Extend Pkg.Lot&Curb&Remove Decks	\$6,793.67	\$0.00	100%	\$6,793.67	ok
Home Depot - 4" Lever caps for Portable capoffs	\$15.92	\$0.00	100%	\$15.92	ok
Evans Line Constructio - Southside Remove transformers	\$2,000.00	\$0.00	100%	\$2,000.00	ok
Bio-Rad Laboratories - MHS Electrophoresis Station	\$2,371.27	\$0.00	100%	\$2,371.27	ok
Carolina Biology - MHS Science Equipment	\$5,555.37	\$20.73	100%	\$5,534.64	ok
Dick Blick East - CHS Art Tables	\$9,234.20	\$9,234.20	0%		
Flinn Scientific - MHS Science Equipment	\$45,652.18	\$1,560.25	97%	\$44,091.93	ok
Southern NH Univ. - CHS Basketball Facility Rental 5x	\$4,050.00	\$0.00	100%	\$4,050.00	ok
Williams Communications - Beech Intercom System	\$37,839.00	\$0.00	100%	\$37,839.00	ok
Williams Communications - Parkside Ceiling Speakers	\$3,235.00	\$3,235.00	0%		
WB Mason - Memorial	\$4,015.10	\$4,015.10	0%		
WB Mason - Central	\$7,543.79	\$7,543.79	0%		
WB Mason - Bakersville	\$14,698.19	\$13,902.91	5%	\$795.28	ok
WB Mason - Beech	\$11,873.47	\$11,873.47	0%		
WB Mason - Green Acres	\$14,306.41	\$14,306.41	0%		
WB Mason - Gossler	\$3,816.40	\$3,816.40	0%		
WB Mason - Hallsville	\$11,876.16	\$11,876.16	0%		
WB Mason - Highland Goffes Falls	\$15,924.59	\$13,532.98	15%	\$2,391.61	ok
WB Mason - Jewett	\$3,104.02	\$3,104.02	0%		
WB Mason - McDonough	\$6,210.50	\$6,210.50	0%		
WB Mason - Northwest	\$2,707.09	\$2,707.09	0%		
WB Mason - Parker-Varney	\$17,030.40	\$15,833.40	7%	\$1,197.00	ok
WB Mason - Smyth	\$12,501.50	\$12,501.50	0%		
WB Mason - Webster	\$15,776.14	\$15,776.14	0%		
WB Mason - Weston	\$17,626.68	\$17,626.68	0%		
WB Mason - Wilson	\$6,617.93	\$3,028.73	54%	\$3,589.20	ok
C&M Engineering - Beech Fire Alarm Expansion	\$12,215.00	\$0.00	100%	\$12,215.00	ok
Union Leader - Beech FA Bid Invitation	\$168.41	\$0.00	100%	\$168.41	ok
Spillers Graphics - Beech FA Plans	\$48.60	\$0.00	100%	\$48.60	ok
Apple Computer - Central 6 eMacs/6 HP All-in-One	\$5,669.10	\$5,669.10	0%		
Stateline Sports - Southside & Parkside Volleyball Stands	\$6,100.00	\$6,100.00	0%		
Wenger - Hillside Choir Risers	\$8,395.00	\$8,395.00	0%		
Doty & Sons - Concrete Receptacles	\$30,000.00	\$30,000.00	0%		
WB Mason - Hillside Storage cabinets/Coat trees	\$3,585.06	\$3,585.06	0%		
WB Mason - Southside Storage cabinets/Coat rack	\$2,767.85	\$2,767.85	0%		
Famous Lockers - Memorial Football Lockers	\$14,050.00	\$14,050.00	0%		
Highway Dept. - Southside Repave Parking Lot	\$13,521.15	\$0.00	100%	\$13,521.15	ok
Traffic Dept. - Post Signs & Stripe Parking Lot	\$1,294.41	\$0.00	100%	\$1,294.41	ok
Highway Dept. - Hillside Excavate Waterline & Pave Portab	\$276.51	\$0.00	100%	\$276.51	ok
Penney Fence - Southside Guardrail Relocation	\$1,300.00	\$1,300.00	0%		

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DESIGN BUILD PROJECT - PAGE 4 OF 4

AUTHORIZED VENDOR DESCRIPTION AND APPROVAL DATE	BUDGET	AMOUNT ENCUMBERED	PERCENT COMPLETE	AMOUNT EXPENDED	RETAINAGE HELD
DRG Construction - Install white boards in grade schools	\$8,330.00	\$8,330.00	0%		
WB Mason - Memorial 5 Shelves	\$1,225.00				
Balance for Future FF&E		\$10,735.21			
<i>Total FF&E Encumbered & Balance</i>	<i>\$1,998,667.17</i>	<i>\$325,245.62</i>		<i>\$1,673,421.55</i>	
CONTINGENCY					
Contingency/JSBC Approved Expenses	\$5,650,000.00				
Parker-Varney & Highland Wall Designs - JSBC 5/11/2005	\$155,000.00	\$155,000.00			
Contingency/ Change Order Number & Amounts					
CO#11: HSMS Unsuitable Soils & EBU Rewiring JSBC	\$32,724.20	\$32,724.20			
CO #12 Hillside/Southside MS Stairs JSBC 11/25/04	\$325,453.00	\$325,453.00			
CO#13: Central Intercom/Webster Acoustical Ceiling	\$16,352.00	\$16,352.00			
CO#14: Hazmat Removal JSBC 3/22/05	\$848,864.12	\$848,864.12			
CO#15 CHS Bleacher/WHS Locker/Southside Bleacher	\$294,031.58	\$294,031.58			
CO#16 CHS & Parkside Changes & Weston Painting We	\$44,466.00	\$44,466.00			
CO#17 CHS, WHS, McDonough,Bakerville,HGF,Pk-Varn	\$102,150.00	\$102,150.00			
CO#18 MHS, Beech and West Various Changes	\$7,865.00	\$7,865.00			
CO#19 MHS,WHS,Hillside,Southside,Hallsville,NW,MST	\$97,236.48	\$97,236.48			
Mountainside Insulation - McDonough Insulate 27 ClsRms	\$4,860.00	\$4,860.00	0%		
Union Leader - RFQ Open Concept Schools	\$150.00	\$150.00	0%		
Memorial - Guardrail Relocation(PennyFence) Pave (Hwy)	\$6,518.47	\$0.00	100%	\$6,518.47	
CO#20 MHS, CHS, Hillside, Southside, Beech	\$93,005.00	\$93,005.00	0%		
Balance for Future Contingency Allocations		\$3,621,324.15			
<i>Contingency Authorized to Date</i>	<i>\$2,028,675.85</i>	<i>\$5,643,481.53</i>		<i>\$6,518.47</i>	

JSBC APPROVED CONTINGENCY BALANCE

\$3,621,324.15

UNENCUMBERED PROJECT FUNDS

\$77,039.07

ENCUMBERED/EXPENDED TOTAL

\$109,170,679.93

\$9,354,150.59

\$99,816,529.34

TOTAL

\$109,247,719.00

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Monthly Report – January 2006

City of Manchester
Joint School Building Committee Meeting: January 24, 2006
School Facilities Improvement Project

1.0 Budget:

- Budget overview summary (under separate cover)

2.0 Schedule:

- Project schedule overview attached.

Activity Summary:

Central High School, Memorial High School classroom addition, Southside Middle School and Hillside Middle School classroom additions are all in full use by students and faculty and continue to have final work installed as well as ongoing punchlist activities. There is ongoing mechanical, electrical, and plumbing (MEP) work at the elementary schools with the most activity at Bakersville, Wilson and Beech Street. Elementary schools undergoing punchlist activities include Gossler and Webster. Middle schools undergoing punchlist activities include Parkside and Southside. High schools undergoing punchlist activities include Memorial and MST. There is ongoing contact with local utility companies (Keyspan, PSNH, DPW and Verizon) to coordinate any final work efforts, (shutdowns, cutovers, etc.). There is ongoing contact with local building inspectors and fire department for final inspections, etc. as needed. There is ongoing training sessions with the appropriate City personnel for new building systems and components.

3.0 Previous Months' Progress (17 November 05 – 18 January 06):

- Central High School
 - Interior Painting (Renovation) Nearly Complete
 - Quad Gate Installation Ongoing
 - War Memorial Construction Complete
 - Punchlist Ongoing
- West High School
 - Interior Painting Nearly Complete
 - MEP Work Ongoing
 - VCT Floor Installation – 4th Floor Making Building Ongoing
 - Restroom ADA Upgrades Complete
 - Fintube Radiation Replacement Nearly Complete
 - Punchlist Ongoing
- Memorial High School
 - New Boiler Installation Nearly Complete
 - Interior Renovation MEP Ongoing
 - Interior Painting Ongoing
 - Ceiling Tile Installation Ongoing
 - Punchlist Ongoing
- Hillside Middle School
 - Final MEP Nearly Complete
 - Punchlist
- Southside Middle School
 - Final MEP Nearly Complete
 - Punchlist Ongoing
- Parkside Middle School



Manchester Public
School Facilities
Improvement Project

DMJM
AN AFCON COMPANY
Project Office

222 South Jewett Street · Manchester, NH 03103
T 603.644.0410 · F 603.644.0411

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- Final MEP Nearly Complete
 - Punchlist Ongoing
- Wilson Elementary School
 - MEP Installation Nearly Complete
 - Interior Painting Nearly Complete
 - Ceiling Tile Installation Complete
- Beech Street Elementary School
 - Ceiling Grid Installation Complete
 - Ceiling Tile Installation Ongoing
 - MEP Installation Ongoing
 - Interior Painting Ongoing
 - Exterior Curtainwall Replacement Nearly Complete
- Hallsville
 - MEP Installation Nearly Complete
 - Door Installation Nearly Complete
 - Rooftop Unit Safety Rail Installation Complete
- Weston Elementary School
 - MEP Installation Nearly Complete
- Parker Varney
 - Interior Painting Complete
- Bakersville Elementary School
 - MEP Installation Nearly Complete
 - Chimney Extension Complete
- McDonough Elementary School
 - Exterior Curtainwall Replacement Complete
 - Interior Painting Nearly Complete
 - MEP Nearly Complete
- Northwest Elementary School
 - Exterior Door Painting Complete
- Webster Elementary School
 - Punchlist
- Gossler Park Elementary School
 - Punchlist
- Safety Meetings Ongoing
- Ongoing Weekly Project Status Meetings
- On-site Inspections by Manchester Building & Fire Department (as needed)
- OCIP Ongoing
- Manchester Resident Employment Report (attached)

4.0 **Upcoming Activities (19 January 06 – 22 February 06):**

- Central High School
 - Interior Painting Complete
 - Quad Gate Installation Nearing Completion
 - Punchlist
- West High School
 - Interior Painting Continues
 - MEP Work Continues
 - Punchlist
- Memorial High School
 - New Boiler Installation Nearing Completion

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Manchester Public
School Facilities
Improvement Project

DMJM
AN AECOM COMPANY

Project Office

222 South Jewett Street · Manchester, NH 03103

T 603.644.0410 · F 603.644.0411

- MEP Interior Renovations Continues
- Interior Painting Nearing Completion
- Punchlist Continues
- Hillside Middle School
 - Final MEP Nearing Completion
 - Punchlist
- Southside Middle School
 - Final MEP Nearing Completion
 - Punchlist
- MST
 - Punchlist
- Parkside Middle School
 - Punchlist Continues
- Wilson Elementary School
 - MEP Installation Nearing Completion
 - Interior Painting Nearing Completion
- Beech Street Elementary School
 - Ceiling Tile Installation Continues
 - MEP Installation Continues
 - Interior Painting Continues
- Hallsville
 - Punchlist
- Weston Elementary School
 - MEP Installation Completion
- Parker Varney Elementary School
 - Punchlist
- Bakersville Elementary School
 - Door Replacement to Commence
 - MEP Installation Completion
 - Punchlist
- Green Acres Elementary School
 - Summer 2006 – Roof Replacement
- McDonough Elementary School
 - Interior Painting Completion
 - MEP Completion
 - Punchlist
- OCIP Continues

5.0 Critical Issues:

- Punchlisting

6.0 New Issues:

- Change Order #20



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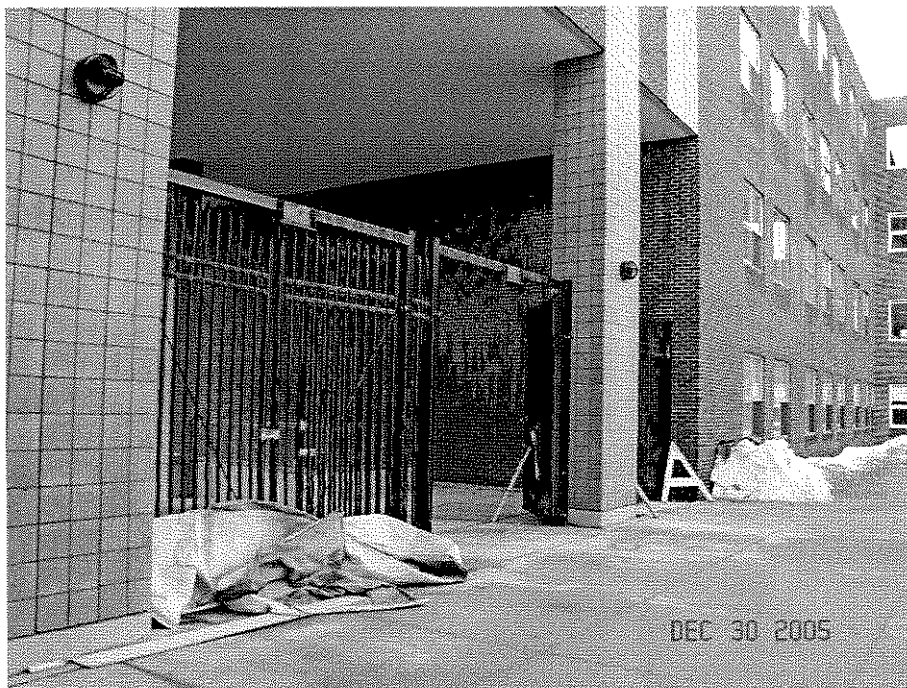
7.0 Progress Photos

Late November to Mid January

Central High School War Memorial Construction



Central High School Courtyard Gate Installation



5



Manchester Public
School Facilities
Improvement Project

DMJM

AN AECOM COMPANY

Project Office

222 South Jewett Street · Manchester, NH 03103

T 603.644.0410 · F 603.644.0411

West High School Makin 4th Floor New Floor Installation



Memorial High School MEP Work Above Ceilings





McDonough Elementary School Library



Beech Street Elementary School MEP Work and New Ceilings



5



Manchester Public
School Facilities
Improvement Project

DMJM
AN AECOM COMPANY
Project Office
222 South Jewett Street · Manchester, NH 03103
T 603.644.0410 · F 603.644.0411

Beech Street Elementary School Ductwork Installation at Gym





Manchester Public
School Facilities
Improvement Project

5
DMJM
AN AFCON COMPANY
Project Office

222 South Jewett Street · Manchester, NH 03103
T 603.644.0410 · F 603.644.0411

220 South Jewett Street
Manchester, NH 03103
Telephone: 603.644.0410
Fax: 603.644.0411



January 16, 2006

Manchester Schools' Design Build Employment Committee
c/o Gilbane Building Company
220 South Jewett Street
Manchester, NH 03103

Reference: Manchester City-Wide Schools Project
Manchester, NH
Gilbane Project No. 11-3387-000
Manchester Resident Report – January 16, 2006

Dear Sirs/Madam:

Attached is our resident requirement report for the Manchester City-Wide Schools Project which includes reported data through 01/16/06.

Page 1 includes monthly detail of subcontractors reported data. Please note that if any field is "blank", either the data is as yet unreported or the subcontractor has not yet begun work. If the subcontractor is "highlighted", they have completed their work and we have closed their contract. Page 2 is a summary by subcontractor of their goals vs. actual performance with the overall job percentage totals reported at the bottom.

Should you have any questions regarding this submittal, please do not hesitate to contact me at 603-644-3313 ext. 209.

Regards,

Robert N. Richer
Project Accountant

Enclosures

5



Manchester Public
School Facilities
Improvement Project

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222 South Jewett Street · Manchester, NH 03103
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Manchester City-Wide Schools Project - Gilbane Job #11-3387-000

*Reported Residency Data

As of January 16, 2006

Total Hours vs. Manchester Resident Hours

	<u>Jul-03</u> <u>Thru Aug-05</u>	<u>Jul-03</u> <u>Thru Aug-05</u>	<u>Sep-05</u> <u>Thru Dec-05</u>	<u>Sep-05</u> <u>Thru Dec-05</u>	<u>Jan-06</u> <u>Resident</u> <u>Hours</u>	<u>Jan-06</u> <u>Total</u> <u>Hours</u>	<u>To Date</u> <u>Resident</u> <u>Hours</u>	<u>To Date</u> <u>Total</u> <u>Hours</u>
Hayward Baker	69.50	1,514.00					69.50	1,514.00
Francis Harvey & Sons	10,873.00	42,013.00	94.00	518.00			11,007.00	42,797.00
Allan Industries	57,724.50	88,054.50	12,115.00	18,832.00			77,968.50	120,407.50
HCI Craftsmen	20.50	27.50					20.50	27.50
Hampshire Fire Protection	7,885.50	26,775.45	78.50	1,014.50			7,970.00	28,186.45
Interstate Electric	24,853.00	83,139.50	171.00	1,757.50			25,051.00	85,927.50
ACT Abatement	4.00	3,413.00					4.00	3,413.00
A & E Flooring	1,745.50	5,983.75	36.00	386.00			1,781.50	6,369.75
Essex Newbury & Sub	0.00	10,117.50					0.00	10,117.50
George R. Cairns & Subs.	3,384.00	21,246.00	0.00	221.00			3,384.00	21,631.50
C.P. Blouin	14,500.65	67,587.25	1,495.00	6,600.50	52.00	252.00	17,244.65	79,322.75
Consolidated Electric	598.00	20,883.00	0.00	5,005.00			598.00	27,766.00
American Steel	0.00	4,541.00	97.50	164.00			97.50	4,816.00
Iaccarino & Sons	32.00	103.00					32.00	103.00
Northern Plaster Works	0.00	2,292.00					0.00	2,292.00
Francis H. Maroney	7,916.00	60,500.00	0.00	3,783.00			7,916.00	66,409.50
Johnson Controls, Inc.	726.00	3,909.50	0.00	1,463.00			726.00	6,425.50
Youngblood Co., Inc.	6,631.50	19,692.50	151.00	459.50			6,843.50	20,324.50
Novel Iron Works, Inc.	0.00	14,907.00	0.00	44.50			0.00	14,951.50
Northeast Masonry, Inc.	350.50	8,178.50					350.50	8,178.50
King Painting	1,620.00	72,692.00					1,620.00	72,692.00
Premier Caulking	180.50	521.00					180.50	521.00
Kel Rick Construction	5,123.00	66,826.05	57.50	776.50			5,238.00	68,054.55
Skyline Roofing	17,730.15	30,048.00	564.25	1,024.00			18,462.40	31,293.00
New Hampshire Glass	1,868.50	15,679.50	121.50	1,536.00			1,999.50	17,780.50



Manchester Public
School Facilities
Improvement Project

DMJM
AN AECOM COMPANY
Project Office
222 South Jewett Street · Manchester, NH 03103
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5

Reported Residency Data continued

Stateline Acoustical Ceilings	1,095.00	3,898.50	608.00	1,423.00			1,963.50	6,091.00
Chamberlain Companies, Inc.	188.00	353.00					188.00	353.00
Pine State Elevator	0.00	1,736.50	0.00	200.00			0.00	1,936.50
Hate to Paint/Stain?	2,434.00	2,901.00					2,434.00	2,901.00
Dec-Tam Corporation	70.00	7,892.50					70.00	7,892.50
Twin Brooks Environmental	0.00	0.00					0.00	0.00
Major Theatre Equipment	0.00	1,135.00	0.00	0.00			0.00	1,135.00
Air Quality Experts, Inc.	0.00	3,088.75	0.00	0.00			0.00	3,088.75
ABC Flooring Specialists	0.00	366.25					0.00	366.25
Tucker Library Interiors	0.00	323.85					0.00	323.85
American Sport Floors	0.00	2,061.00	0.00	1,168.50			0.00	3,987.00
Northeast Interior Systems	871.00	2,229.00	61.00	61.00			983.00	2,341.00
Pitcher Associates	1,154.50	2,459.50	8.00	40.00			1,170.50	2,531.50
Ahern Painting Co., Inc.	617.00	1,312.00	0.00	1,979.50			617.00	3,825.00
Allegheny Contract Flooring	4,565.00	5,445.00	0.00	16.00			4,565.00	5,477.00
Eckhardt & Johnson	3,028.50	7,508.50	1,218.50	3,822.50			4,684.00	12,719.00
F.A. Gray, Inc.	665.50	3,764.00	0.00	1,481.75			665.50	6,140.00
Robert H. Lord	108.00	108.00					108.00	108.00
Granite State Acoustics	3,653.00	5,347.00	683.50	1,205.50			4,718.50	7,211.50
Material Handling Sales	0.00	677.00					0.00	677.00
E.S. Boulos	768.50	1,839.50					768.50	1,839.50
Merrimac Tile Company	96.00	633.00					96.00	633.00
Raynor Door Authority	68.75	340.25					68.75	340.25
Gorman-Thomas, Inc.	91.00	996.00	111.50	564.50			285.50	1,891.50
Monthly Totals	183,310.05	727,059.60	17,671.75	55,547.25	52.00	252.00	211,950.30	815,131.10
Total Manchester Hrs.	211,950.30							
Total Labor Hours	815,131.10							
% of Manchester Hours	26.00%							
* Blank Field Equals No Data Reported That Month								
Highlighted Subcontractors are Closed Out								



Manchester City-Wide Schools Project - Gilbane Job #11-3387-000

Goals Vs. Actual Percentage Schedule Of Reported Hours

As of January 16, 2006

	<u>CUMULATIVE MANCHESTER HRS</u>	<u>CUMULATIVE TOTAL HOURS</u>	<u>GOAL PERCENTAGE MANCHESTER HOURS</u>	<u>ACTUAL PERCENTAGE MANCHESTER HOURS</u>
Hayward Baker	69.50	1,514.00	5.00%	4.59%
Francis Harvey & Sons	11,007.00	42,797.00	15.00%	25.72%
Allan Industries	77,968.50	120,407.50	0.00%	64.75%
HCI Craftsmen	20.50	27.50	50.00%	74.55%
Hampshire Fire Protection	7,970.00	28,186.45	10.00%	28.28%
Interstate Electric	25,051.00	85,927.50	5.00%	29.15%
ACT Abatement	4.00	3,413.00	0.00%	0.12%
A & E Flooring	1,781.50	6,369.75	2.00%	27.97%
Essex Newbury	0.00	10,117.50	0.00%	0.00%
George R. Cairns	3,384.00	21,631.50	5.00%	15.64%
C.P. Blouin	17,244.65	79,322.75	20.00%	21.74%
Consolidated Electric	598.00	27,766.00	5.00%	2.15%
American Steele	97.50	4,816.00	0.00%	2.02%
Iaccarino & Sons	32.00	103.00	0.00%	31.07%
Northern Plaster Works	0.00	2,292.00	0.00%	0.00%
Francis H. Maroney	7,916.00	66,409.50	15.00%	11.92%
Johnson Controls, Inc.	726.00	6,425.50	50.00%	11.30%
Youngblood Co., Inc.	6,843.50	20,324.50	15.00%	33.67%
Novel Iron Works, Inc.	0.00	14,951.50	0.00%	0.00%
Northeast Masonry	350.50	8,178.50	5.00%	4.29%
King Painting	1,620.00	72,692.00	10.00%	2.23%
Premier Caulking	180.50	521.00	0.00%	34.64%
Kel-Rick Construction	5,238.00	68,054.55	5.00%	7.70%
Skyline Roofing	18,462.40	31,293.00	10.00%	59.00%
New Hampshire Glass	1,999.50	17,780.50	15.00%	11.25%

Goals vs. Actual Percentage Schedule of Reported Hours continued



Manchester Public
School Facilities
Improvement Project

DMJM
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Project Office

222 South Jewett Street · Manchester, NH 03103
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Stateline Acoustical Ceilings	1,963.50	6,091.00	0.00%	32.24%
Chamberlain Companies	188.00	353.00	5.00%	53.26%
Pine State Elevator	0.00	1,936.50	0.00%	0.00%
Hate to Paint/Stain?	2,434.00	2,901.00	80.00%	83.90%
Dec-Tam Corporation	70.00	7,892.50	0.00%	0.89%
Twin Brooks Environmental	0.00	0.00	0.00%	
Major Theatre Equipment, Inc.	0.00	1,135.00	0.00%	0.00%
Air Quality Experts, Inc.	0.00	3,088.75	0.00%	0.00%
ABC Flooring Specialists	0.00	366.25	10.00%	0.00%
Tucker Library Interiors	0.00	323.85	0.00%	0.00%
American Sport Floors	0.00	3,987.00	0.00%	0.00%
Northeast Interior Systems	983.00	2,341.00	0.00%	41.99%
Pitcher Associates	1,170.50	2,531.50	20.00%	46.24%
Ahern Painting Co., Inc.	617.00	3,825.00	0.00%	16.13%
Allegheny Contract Flooring	4,565.00	5,477.00	0.00%	83.35%
Eckhardt & Johnson	4,684.00	12,719.00	0.00%	36.83%
F.A. Gray, Inc.	665.50	6,140.00	0.00%	10.84%
Robert H. Lord	108.00	108.00	0.00%	100.00%
Granite State Acoustics	4,718.50	7,211.50	0.00%	65.43%
Material Handling Sales	0.00	677.00	0.00%	0.00%
E.S. Boulos	768.50	1,839.50	0.00%	41.78%
Merrimac Tile Company	96.00	633.00	0.00%	15.17%
Raynor Door Authority	68.75	340.25	0.00%	20.21%
Gorman-Thomas, Inc.	285.50	1,891.50	0.00%	15.09%
TOTALS	211,950.30	815,131.10		
OVERALL PERCENTAGE	26.00%			

5 CHANGE ORDER



CONTRACT FOR: Manchester City-Wide School
OWNER: City of Manchester Dept of Public Works
ADDRESS: 227 Maple Street
 Manchester , NH 03103

PROJECT NUMBER: 113387000
CHANGE ORDER NO: 20
DATE OF ISSUANCE: 11/18/05
SUBMITTED BY: Gilbane
CONTRACT DATED: 4/28/03

ARCHITECT: Lavallee/Brensinger Architects

The Contract changes as follows:

CCA/COR Number	Change Request	Change Request Description	Amount
100260	100260	New Volleyball Insert Covers For Existing Gym – Memorial High School	400.00
110473	110473	Remove Asbestos-Containing Flooring and Replace at Practical Arts Building – Central High School	0.00
110491	110491	Repair Copper Downspouts at Classical Arts Building – Central High School	17,172.00
110531	110531	Resilient Flooring Credit for Room #G-13 – Classical Arts Building – Central High School	0.00
110566	110566	Repair Two Existing Stair Treads – Central High School	1,206.00
110586	110586	Remove and Dispose of School Items From Classical Arts Building Attic – Central High School	1,111.00
200153	200153	Infill One Door Opening & Install New Hardware On Second Door – Hillside Middle School	-1,742.00
200157	200157	Salvage Sink and Install New Doors Area of Rooms G07 & G09 – Hillside Middle School	0.00
210160	210160	Furnish & Install 60 AMP Breaker at Elevator Panel – Southside Middle School	1,496.00
310037R2	310037R2	Abatement of supply and exhaust ductwork – Beech Street Elementary School	73,362.00
350012	350012	Remove Toilet Stalls & Privacy Panels From Rooms 024, 025, 215 and 217 per Bulletin #00005– Wilson Street Elementary School	0.00
500021	500021	Re-Work The Duct To Enable Full Flow From VAV-Box #504 – Manchester School Of Technology	0.00

CHANGE ORDER

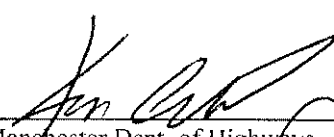
Gilbane 5

Signature of the Owner indicates agreement herewith, including any adjustment in the Contract Sum or the Contract Time

The original Guaranteed Maximum Price was	94,900,200.00
Net change by previously authorized and submitted Change Orders	1,943,689.82
Guaranteed Maximum Price prior to this Change Order	96,843,889.82
Guaranteed Maximum Price will be increased by this Change Order	93,005.00
The new Guaranteed Maximum Price including this Change Order will be	96,936,894.82
The Contract Time For Phase I Schools will be unchanged by	0 days
The Contract Time For Phase II Schools will be unchanged by	0 days
The date of Substantial Completion for Phase I School construction as of the date of this Change Order therefore is	08/28/05
The date of Substantial Completion for Phase II School construction as of the date of this Change Order therefore is	08/28/06

Owner:

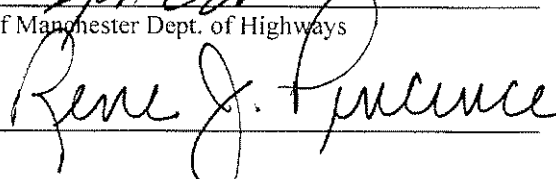
Date:


City of Manchester Dept. of Highways

12-15-05

Manchester P.S. GP, LLC:

Date:



11/21/05

Distribution:

Owner
CR File

Gilbane
CO File

Other

CONSTRUCTION CHANGE AUTHORIZATION

PROJECT NAME: Memorial High School
OWNER: City of Manchester Dept of Public Works
ADDRESS: 227 Maple Street
Manchester, NH 03103

PROJECT NO: 113387100
CCA NO: 100260
DATE OF ISSUANCE: 10/25/05
ORIGINATOR: GILBANE BUILDING COMPANY

ARCHITECT: Lavallee/Brensinger Architects

Received
Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, GILBANE BUILDING COMPANY will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

DEFINITION:

THIS CHANGE IS TO COVER ALL MATERIAL COSTS ASSOCIATED WITH THE NEW VOLLEYBALL INSERT COVERS AT THE EXISTING GYMNASIUM. PLEASE SEE THE ATTACHED DOCUMENTATION.

ATTACHMENTS:

PORTER ATHLETIC QUOTE DATED 10-21-05
BULLETIN 00036 DATED 10-18-05

The following information is provided by GILBANE BUILDING COMPANY.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

Change In Contract Sum	
Dollar Amount: 400.00	
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	<input type="checkbox"/> Time and Material

Change In Contract time	
Time(Days): 0	
<input checked="" type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input type="checkbox"/> Estimated	

CR No.	Description	Cost Code	Contractor	Dollar Amount
100260	Equipment-Reno	11111100	Porter Athletic Equipment Company	370.00
	FEE	99999900	Gilbane	30.00
			CR # 100260 Total	400.00
			CCA Total	400.00

Owner:

City of Manchester Dept of Public Works

Date: 10.26.05

Company:

GILBANE BUILDING COMPANY

Date: 10.25.05

Distribution:

Owner
CR File

Architect
CCA File

GILBANE BUILDING COMPANY
Other

GILBANE BUILDING COMPANY

CONSTRUCTION CHANGE AUTHORIZATION

PROJECT NAME: Central High School
OWNER: City of Manchester Dept of Public Works
ADDRESS: 227 Maple Street
Manchester, NH 03103

PROJECT NO: 113387110
CCA NO: 110473
DATE OF ISSUANCE: 11/01/05
ORIGINATOR: GILBANE
BUILDING
COMPANY

ARCHITECT: Lavallee/Brensinger Architects

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, GILBANE BUILDING COMPANY will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

DEFINITION:

This Construction Change Authorization is to demolish and remove the existing asbestos-containing flooring and subflooring systems and replace with appropriate concrete fill subflooring, VCT tile, and vinyl base in the ground floor elevator lobby of the Practical Arts Building at Central HS, as directed in DMJM Bulletin No. 00037, dated 27-APR-05. The scope of this change includes the removal of two layers of plywood subflooring, and removal of two layers ACM-containing floor tile and mastic and replacement with one layer of VCT and vinyl base. This scope of work also includes removal of all failed wood substructure components below the plywood subflooring. This scope of work shall not be subject to the liquidated damages completion dates as defined in Article 4 of the Contract and Section 8.6 of the General Conditions. This Construction Change Authorization indemnifies and holds harmless Gilbane, its Design Professionals, and its Trade Contractors from all liability associated with the existing structure below this scope of work.

ATTACHMENTS:

C&A Quotation, dated 26-MAY-05.
TBE Quotation, dated 07-JUN-05.
AI Tickets.
FHS Tickets & Invoices.

FINAL

The following information is provided by GILBANE BUILDING COMPANY.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

Change In Contract Sum

Dollar Amount: .00

☒ Fixed ☐ Maximum
☐ Estimated ☐ Time and Material

Change In Contract time

Time(Days): 0

☒ Fixed ☐ Maximum
☐ Estimated

CR No.	Description	Cost Code	Contractor	Dollar Amount
110473	FHS 2855 22-AUG-05	10303300	Harvey Francis & Sons Inc	1,004.20
	FHS 2856 23-AUG-05	10303300	Harvey Francis & Sons Inc	1,149.36
	FHS 2857 24-AUG-05	10303300	Harvey Francis & Sons Inc	2,008.64
	FHS 2858 25-AUG-05	10303300	Harvey Francis & Sons Inc	1,038.78
	FHS 2859 26-AUG-05	10303300	Harvey Francis & Sons Inc	562.40
	Ardex Costs	10303300	Harvey Francis & Sons Inc	.00
	Resilient Flooring-Ren	10909600	C&A Floorcoverings Inc	1,716.00
	Credit - Underlayment	10909600	C&A Floorcoverings Inc	960.00-
	Abatement	32717100	Twin Brooks Environmental	3,150.00
	AI 11-JUL-05	33717250	Allan Industries Inc	55.00

GILBANE BUILDING COMPANY

CONSTRUCTION CHANGE AUTHORIZATION

AI 12-JUL-05	33717250	Allan Industries Inc	
AI 13-JUL-05	33717250	Allan Industries Inc	247.61
Owner's Allowance	96099800	Gilbane	88.00
		CR # 110473 Total	10,059.99-
		CCA Total	.00
			.00

Owner:

City of Manchester Dept of Public Works

Date: 11.14.05

Company:

Rene J. Pincus
GILBANE BUILDING COMPANY

Date: 11/2/05

Distribution:

Owner
CR File

CCA File

GILBANE BUILDING COMPANY
Other

GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

5

PROJECT NAME: Central High School
OWNER: City of Manchester Dept of Public Works
ADDRESS: 227 Maple Street
Manchester, NH 03103
ARCHITECT: Lavallee/Brensinger Architects

PROJECT NO: 113387110
CCA NO: 110491
DATE OF ISSUANCE: 10/31/05
ORIGINATOR: Gilbane

Received
Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, GILBANE BUILDING COMPANY will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

DEFINITION:

This Construction Change Authorization is to repair the existing copper down spouts on the Classical Building at Central HS. Specifically, this scope includes repair as required and reattach all downspout collector boxes and copper downspouts, and reattaching all copper dentil trim that is loose and unattached.

ATTACHMENTS:

SR Quotation, dated 11-FEB-05.

FINAL

The following information is provided by GILBANE BUILDING COMPANY.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

Change In Contract Sum
Dollar Amount: 17,172.00
<input checked="" type="checkbox"/> Fixed <input type="checkbox"/> Maximum
<input type="checkbox"/> Estimated <input type="checkbox"/> Time and Material

Change In Contract time
Time(Days): 0
<input checked="" type="checkbox"/> Fixed <input type="checkbox"/> Maximum
<input type="checkbox"/> Estimated

CR No.	Description	Cost Code	Contractor	Dollar Amount
110491	Roofing-Reno	10707300	Skyline Roofing Inc	15,900.00
	Fee	99999900	Gilbane	1,272.00
			CR # 110491 Total	17,172.00
			CCA Total	17,172.00

Owner:

[Signature]
City of Manchester Dept of Public Works

Date: 11.14.05

Company:

[Signature]
GILBANE BUILDING COMPANY

Date: 11/2/05

Distribution:

Owner
CR File

CCA File

GILBANE BUILDING COMPANY
Other

GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

PROJECT NAME: Central High School
OWNER: City of Manchester Dept of Public Works
ADDRESS: 227 Maple Street
Manchester, NH 03103

PROJECT NO: 113387110
CCA NO: 110531
DATE OF ISSUANCE: 11/01/05
ORIGINATOR: GILBANE
BUILDING
COMPANY

ARCHITECT: Lavallee/Brensinger Architects

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, GILBANE BUILDING COMPANY will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

DEFINITION:

This Construction Change Authorization is for a credit for not installing VCT and vinyl base in Room G-13 in the Classical Building at Central HS.

ATTACHMENTS:

Gilbane Rough Estimate, dated 01-NOV-05.

FINAL

The following information is provided by GILBANE BUILDING COMPANY.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

Change In Contract Sum
Dollar Amount: .00
<input checked="" type="checkbox"/> Fixed <input type="checkbox"/> Maximum
<input type="checkbox"/> Estimated <input type="checkbox"/> Time and Material

Change In Contract time
Time(Days): 0
<input checked="" type="checkbox"/> Fixed <input type="checkbox"/> Maximum
<input type="checkbox"/> Estimated

CR No.	Description	Cost Code	Contractor	Dollar Amount
110531	Resilient Flooring-Ren	10909600	C&A Floorcoverings Inc	1,025.00-
	Owner's Allowance	96099800	Gilbane	1,025.00
			CR # 110531 Total	.00
			CCA Total	.00

Owner:

2455.0800
City of Manchester Dept of Public Works

Date: 11/14/05

Company:

Rene J. Pincus
GILBANE BUILDING COMPANY

Date: 11/2/05

Distribution:

Owner
CR File

CCA File

GILBANE BUILDING COMPANY
Other

GILBANE BUILDING COMPANY

CONSTRUCTION CHANGE AUTHORIZATION

PROJECT NAME: Central High School
OWNER: City of Manchester Dept of Public Works
ADDRESS: 227 Maple Street
Manchester, NH 03103

School Facilities
Improvement Project
NOV 03 2005

PROJECT NO: 113387110
CCA NO: 110566
DATE OF ISSUANCE: 11/01/05
ORIGINATOR: GILBANE
BUILDING
COMPANY

ARCHITECT: Lavalley/Brensinger Architects

Received
Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, GILBANE BUILDING COMPANY will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

DEFINITION:

This Construction Change Authorization is to repair two existing stair treads at Central HS, one each in the entrance stair from the plaza to the Practical Arts Building and to the cafeteria from the main hallway on the first floor of the James Building. This scope of work constitutes a concealed and unknown condition, as defined in the General Conditions of the Contract section 4.3.4.

ATTACHMENTS:

ASF Quotation, dated 12-AUG-05.

FINAL

The following information is provided by GILBANE BUILDING COMPANY.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

Change In Contract Sum

Dollar Amount: 1,206.00

☒ Fixed ☐ Maximum
☐ Estimated ☐ Time and Material

Change In Contract time

Time(Days): 0

☒ Fixed ☐ Maximum
☐ Estimated

CR No.	Description	Cost Code	Contractor	Dollar Amount
110566	Riser Plate	10505200	American Steel Fabricators Inc	1,116.00
	Fee	99999900	Gilbane	90.00
			CR # 110566 Total	1,206.00
			CCA Total	1,206.00

Owner:

City of Manchester Dept of Public Works

Date:

11/14/05

Company:

GILBANE BUILDING COMPANY

Date:

11/2/05

Distribution:

Owner
CR File

CCA File

GILBANE BUILDING COMPANY
Other

GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

PROJECT NAME: Central High School
OWNER: City of Manchester Dept of Public Works
ADDRESS: 227 Maple Street
Manchester, NH 03103

School Facilities
Improvement Project

NOV 03 2005

Received
Program Management

PROJECT NO: 113387110
CCA NO: 110586
DATE OF ISSUANCE: 11/01/05
ORIGINATOR: GILBANE
BUILDING
COMPANY

ARCHITECT: Lavallee/Brensinger Architects

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, GILBANE BUILDING COMPANY will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

DEFINITION:

This Construction Change Authorization is to remove to a dumpster, and to dispose of existing school belongings located in the attic of the Classical Arts Building at Central HS, that pose a potential fire hazard, as directed by the principal.

ATTACHMENTS:

AI Ticket, dated 22-OCT-05.

The following information is provided by GILBANE BUILDING COMPANY.

FINAL

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

Change In Contract Sum

Dollar Amount: 1,111.00

☒ Fixed ☐ Maximum
☐ Estimated ☐ Time and Material

Change In Contract time

Time(Days): 0

☒ Fixed ☐ Maximum
☐ Estimated

CR No.	Description	Cost Code	Contractor	Dollar Amount
110586	AI 22-OCT-05	33717250	Allan Industries Inc	528.00
	Dumpsters	33717650	MA Waste Systems, LLC.	500.00
	Fee	99999900	Gilbane	83.00
			CR # 110586 Total	1,111.00
			CCA Total	1,111.00

Owner:

City of Manchester Dept of Public Works

Date: 11/14/05

Company:

GILBANE BUILDING COMPANY

Date: 11/2/05

Distribution:

Owner
CR File

CCA File

GILBANE BUILDING COMPANY
Other

CONSTRUCTION CHANGE AUTHORIZATION

Gilbane

PROJECT NAME: South Side Middle School
 OWNER: City of Manchester Dept of Public Works
 ADDRESS: 227 Maple Street
 Manchester, NH 03103
 ARCHITECT: Lavallee/Brensinger Architects

Improvement Project

GILBANE PROJECT NO: 113387210
 CCA NO: 210160
 DATE OF ISSUANCE: 10/20/05
 ORIGINATOR: Gilbane

OCT 20 2005

Received

Custom Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, Gilbane will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

DEFINITION:

PROVIDE ALL LABOR AND MATERIAL REQUIRED TO FURNISH AND INSTALL A 60 AMP BREAKER AT THE ELEVATOR PANEL. CURRENTLY #6 WIRE (CAPABLE OF 60 AMPS) IS COMING OFF A 200 AMP BREAKER. BREAKER IS OVERSIZED FOR THE #6 WIRE (OVERCURRENT PROTECTION ISSUES), AND ELEVATOR MOTOR. GILBANE/INTERSTATE CAN NOT INSTALL THE REQUIRED SHUNT TRIPS UNTIL THIS PROBLEM IS CORRECTED WITHOUT VIOLATING CODE.

ATTACHMENTS:
 INTERSTATE QUOTE DATED 8-31-05

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

Change In Contract Sum	
Dollar Amount:	1,496.00
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	<input type="checkbox"/> Time and Material

Change In Contract Time	
Time(Days):	0
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	

RECEIVED

OCT 26 2005

GILBANE JOB NO: 3387

CR No.	Description	Cost Code	Contractor	Dollar Amount
210160	Electrical-Reno	11616000	Interstate Electrical Services Corp	1,385.00
	Fee	99999900	Gilbane	111.00
			CR # 210160 Total	1,496.00
			CCA Total	1,496.00

Owner: [Signature]
 City of Manchester Dept of Public Works

Date: 10/26/05

Gilbane: [Signature]
 Distribution: Owner CR File

Date: 10/20/05

Gilbane CCA File
 Architect Other

GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

Owner:

Anthony J. Gilet
City of Manchester Dept of Public Works

Date: 11.14.05

Company:

Rene J. Proulx
GILBANE BUILDING COMPANY

Date: 11/7/05

Distribution:

Owner
CR File

CCA File

GILBANE BUILDING COMPANY
Other

GILBANE BUILDING COMPANY

CONSTRUCTION CHANGE AUTHORIZATION

PROJECT NAME: Hillside Middle School
 OWNER: City of Manchester Dept of Public Works
 ADDRESS: 227 Maple Street
 Manchester, NH 03103

PROJECT NO: 113387200
 CCA NO: 200153
 DATE OF ISSUANCE: 11/07/05
 ORIGINATOR: GILBANE BUILDING COMPANY

ARCHITECT: Lavallee/Brensinger Architects

Received
 Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

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DEFINITION:

Per DMJM Bulletin 16 existing 6" cmu wall between room G11 and G13 to remain. Scope includes leaving masonry wall, infilling one door opening, and installing new hardware on second door to remain.

ATTACHMENTS:

Gilbane summary
 Essex Newbury quote
 KelRick quote
 Allan Industries material and labor charges
 Unit rates
 DMJM Bulletin 16

FINAL

The following information is provided by GILBANE BUILDING COMPANY.

Method of determining change in Contract:

☒ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☐ Lump Sum ☐ Other

Change In Contract Sum

Dollar Amount: 1,742.00-

☒ Fixed ☐ Maximum
☐ Estimated ☐ Time and Material

Change In Contract time

Time(Days): 0

☐ Fixed ☐ Maximum
☒ Estimated

CR No.	Description	Cost Code	Contractor	Dollar Amount
200153	Demolition-Reno	10202000	Essex Newbury North Contracting Corp	1,200.00-
	Masonry-Reno	10404000	Allan Industries Inc	396.00
	Doors & Hardware-Reno	10808700	HCI/Craftsmen	312.00
	Drywall-Reno	10909250	Kel-Rick Construction Management Inc	1,250.00-
			CR # 200153 Total	1,742.00-
			CCA Total	1,742.00-

GILBANE BUILDING COMPANY

CONSTRUCTION CHANGE AUTHORIZATION

PROJECT NAME: Hillside Middle School
OWNER: City of Manchester Dept of Public Works
ADDRESS: 227 Maple Street
 Manchester, NH 03103

School Facilities
 Improvement Project

PROJECT NO: 113387200
CCA NO: 200157
DATE OF ISSUANCE: 11/10/05
ORIGINATOR: GILBANE
 BUILDING
 COMPANY

NOV 10 2005

ARCHITECT: Lavallee/Brensinger Architects

Received
 Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

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DEFINITION:

Salvage sink in room G09 per DMJM Bulletin 17. Wall work noted in bulletin was not executed, but door modifications were. Specifically leave existing door in place at room G09, do not cut in and install new door off corridor for that room, and add door between rooms G07 and G09.

ATTACHMENTS:

DMJM Bulletin 17
 ENN quote dated 11/10/05
 KelRick quote dated 11/2/05
 HCI quote dated 9/1/05 partial

FINAL

The following information is provided by GILBANE BUILDING COMPANY.

Method of determining change in Contract:

☒ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☐ Lump Sum ☐ Other

Change In Contract Sum

Dollar Amount: .00

☒ Fixed ☐ Maximum
☐ Estimated ☐ Time and Material

Change In Contract time

Time(Days): 0

☐ Fixed ☐ Maximum
☒ Estimated

CR No.	Description	Cost Code	Contractor	Dollar Amount
200157	Demolition-Reno	10202000	Essex Newbury North Contracting Corp	300.00-
	Masonry-Reno	10404000	Kel-Rick Construction Management Inc	220.00-
	Doors & Hardware-Reno	10808700	HCI/Craftsmen	494.00
	Material Allowance	96099850	Gilbane	26.00
			CR # 200157 Total	.00
			CCA Total	.00

GILBANE BUILDING COMPANY CONSTRUCTION CHANGE AUTHORIZATION

5

Owner:

John J. Galt

Date:

11/14/05

City of Manchester Dept of Public Works

Company:

Rene J. Proulx
GILBANE BUILDING COMPANY

Date:

11/10/05

Distribution:

Owner
CR File

CCA File

GILBANE BUILDING COMPANY
Other

CONSTRUCTION CHANGE AUTHORIZATION

Gilbane

PROJECT NAME: Beech Street Elementary School
OWNER: City of Manchester Dept of Public Works
ADDRESS: 227 Maple Street
Manchester, NH 03103
ARCHITECT: Lavallee/Brensinger Architects

Manchester Public
School Facilities
Improvement Project

GILBANE PROJECT NO: 113387310
CCA NO: 310037R2
DATE OF ISSUANCE: 10/12/05
ORIGINATOR: Gilbane

OCT 13 2005

Received
Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

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DEFINITION: Provide all labor, materials, equipment, and service needed to perform abatement to supply and exhaust ductwork. NOTE THIS CCA HAS BEEN REVISED TO REFLECT A CREDIT FOR THE DEMO. OF THE EXHAUST DUCTWORK OWNED UNDER OUR CONTRACT.

ATTACHMENTS:
No Attachments Included

FINAL

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☒ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☐ Lump Sum ☐ Other

Change In Contract Sum	
Dollar Amount:	73,362.00
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	<input type="checkbox"/> Time and Material

Change In Contract time	
Time(Days):	0
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	

CR No.	Description	Cost Code	Contractor	Dollar Amount
310037	Demo. credit	11515110	Maroney Inc Francis H	6,000.00-
	Abatement	32717100	Air Quality Experts Inc	71,428.00
	Abatement	32717100	Air Quality Experts Inc	.00
	Regulatory Services	92292800	Gilbane	2,500.00
	Fee	99999900	Gilbane	5,434.00
			CR # 310037 Total	73,362.00
			CCA Total	73,362.00

Owner: [Signature]
City of Manchester Dept of Public Works

Date: 10/19/05

Gilbane: [Signature]

Date: 10/12/05

RECEIVED

Distribution:

Owner
CR File

Gilbane
CCA File

Other

OCT 20 2005

GILBANE JOB
NO. 3387

CONSTRUCTION CHANGE AUTHORIZATION

Gilbane

PROJECT NAME: Wilson St. Elementary School
 OWNER: City of Manchester Dept of Public Works
 ADDRESS: 227 Maple Street
 Manchester, NH 03103
 ARCHITECT: Lavallee/Brensinger Architects

GILBANE PROJECT NO: 113387350
 CCA NO: 350012
 DATE OF ISSUANCE: 10/12/05
 ORIGINATOR: Gilbane

OCT 13 2005

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DEFINITION:

This CR is remove the toilet stalls and privacy panels from Rooms 024, 025, 215, and 217. This deletion is at the request of the City as noted in Wilson Bulletin No. 00005.

ATTACHMENTS:

DMJM Wilson Elementary Bulletin No. 00005 dated 10/7/05
 Automation Solutions Quotation dated 4/21/05

FINAL

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

Change In Contract Sum	
Dollar Amount: .00	
<input checked="" type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input type="checkbox"/> Estimated	<input type="checkbox"/> Time and Material

Change In Contract time	
Time(Days): 0	
<input checked="" type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input type="checkbox"/> Estimated	

CR No.	Description	Cost Code	Contractor	Dollar Amount
350012	Toilet Cubicles	11010800	Automation Solutions Inc	7,781.00-
	Owner's Allowance	96099800	Gilbane	7,781.00
			CR # 350012 Total	.00
			CCA Total	.00

Owner: Z. J. Coyne
 City of Manchester Dept of Public Works

Date: 10/26/05

Gilbane: Rene J. Pincince

Date: 10/12/05

Distribution: Owner CR File Gilbane CCA File Other

GILBANE BUILDING COMPANY
CONSTRUCTION CHANGE AUTHORIZATION

Owner: *Jeff S. Gil* Date: *11.14.05*
City of Manchester Dept of Public Works
Company: *Rene J. Pincence* Date: *11/9/05*
GILBANE BUILDING COMPANY

Distribution:

Owner
CR File

CCA File

GILBANE BUILDING COMPANY
Other

GILBANE BUILDING COMPANY

CONSTRUCTION CHANGE AUTHORIZATION

PROJECT NAME: Manchester Schl of Technology
OWNER: City of Manchester Dept of Public Works
ADDRESS: 227 Maple Street
Manchester, NH 03103

PROJECT NO: 113387500
CCA NO: 500021
DATE OF ISSUANCE: 11/08/05
ORIGINATOR: GILBANE
BUILDING
COMPANY

ARCHITECT: Lavallee/Brensinger Architects

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DEFINITION:

In area C, VAV-Box #504, which supplies air to room C-101 (Health Occupation), is incapable of supplying the scheduled air flows due to duct configuration. The inlet to the box is close coupled to an oval main just before a reducing transition. CR/CCA 500021 includes all labor, materials, and equipment to re-work the duct to enable full flow from this box.

ATTACHMENTS:

- Blouin invoice dated 11/4/05.
- Allan Jefferson(DMJM)/Jason Landon(GBC) email dated 8/23/05.

FINAL

The following information is provided by GILBANE BUILDING COMPANY.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

Change In Contract Sum

Dollar Amount: .00

☒ Fixed ☐ Maximum
☐ Estimated ☐ Time and Material

Change In Contract time

Time(Days): 0

☒ Fixed ☐ Maximum
☐ Estimated

CR No.	Description	Cost Code	Contractor	Dollar Amount
500021	H.V.A.C	11515110	Blouin Inc Charles P	2,167.00
	Material Allowance	96099850	Gilbane	2,167.00-
			CR # 500021 Total	.00
			CCA Total	.00

6A



City of Manchester

Department of Highways

Facilities Division

275 Clay Street
Manchester, New Hampshire 03103-5613

(603) 624-6555 Administrative Office
(603) 624-6562 Fax

Frank C. Thomas
Public Works Director

Kevin A. Sheppard
Deputy Public Works Director

Timothy J. Clougherty
Chief Facilities Manager

Mr. Chris Herbert, Chairman
Manchester School Board
Building and Sites Committee
286 Commercial St.
Manchester, NH

Mr. Herbert:

During the period of January-March of this year the Facilities Division engaged the services of Foley and Buhl Engineering to conduct a preliminary assessment of structural conditions of the roof structure at Hallsville Elementary School. The purpose of the study was to fully assess any potential issues, which may have arisen due to new construction, or existing conditions at the school.

Foley and Buhl found that no imminent danger exists. However there exist some deficiencies presumed to be caused by the widening of the school in the early 1900s. They recommend full assessment and design for repairs to be conducted within 12-18 months.

After consultation with the School District, the Facilities Division recommends moving forward at this time with the full assessment and design outlined in the attached proposal.

Sincerely,

Timothy J. Clougherty
Chief Facilities Manager

Cc: William Sanders
Frank C. Thomas, P.E.
Kevin A. Sheppard, P.E.



City of Manchester

Department of Highways

Facilities Division

275 Clay Street
Manchester, New Hampshire 03103-5613

(603) 624-6555 Administrative Office
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Frank C. Thomas
Public Works Director

Kevin A. Sheppard
Deputy Public Works Director

Timothy J. Clougherty
Chief Facilities Manager

January 19, 2006

Mr. Arthur Beaudry, Chairman
Manchester School Board
Building and Sites Committee
286 Commercial St.
Manchester, NH

Mr. Beaudry:

During the execution of the Design Build project, at Beech St. School it came to our attention that the fire alarm system at the school does not fully meet code requirements regarding coverage.

While complete replacement of the system is not necessary, the system must be upgraded. We have consulted with the Manchester Fire Department and have had an upgraded system engineered, which will meet the needs of the location.

We have bid the project and the low bid is \$64,600. There is also an alternative to upgrade the controller, providing elevator recall and other safety related items, for an **additional** \$42,180. The total cost would be \$106,780. The recall is a safety related item that is not required by code (the elevator and the necessity is grandfathered under a previous code because of its' age), however it is recommended.

After consultation with Mr. Sanders, it was recommended this be brought forth to the Committee for consideration.

Sincerely,

Timothy J. Clougherty
Chief Facilities Manager

Cc: William Sanders
Frank C. Thomas, P.E.
Kevin A. Sheppard, P.E.

6B